

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E20115

Employer : Yakima Valley Memorial Hospital

Worksite : Yakima Valley Memorial Hospital

Street : 2811 Tieton Dr

Jurisdiction : City of Yakima

Participation : CTR

Status : Affected

Survey Type : Paper

Response Rate : 90%

Survey Date : 5/25/2016

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 8.2%

Drive Alone Rate : 91.8%

One-Way VMT per employee : 8.3

Average One-Way distance home to work : 10.8

Employees and Survey Response Information

Reported Total Employees at Worksite : 700

Surveys Distributed : 700

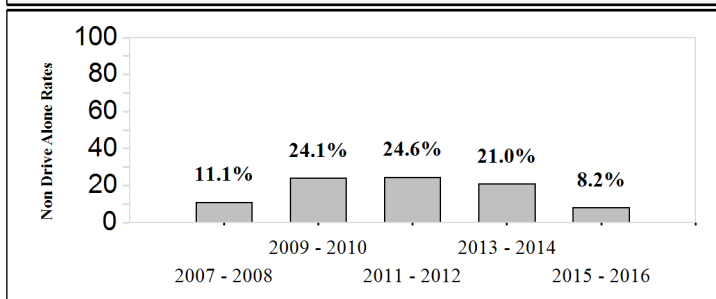
Surveys Returned : 631

Surveys Returned by CTR Affected* Employees : 481

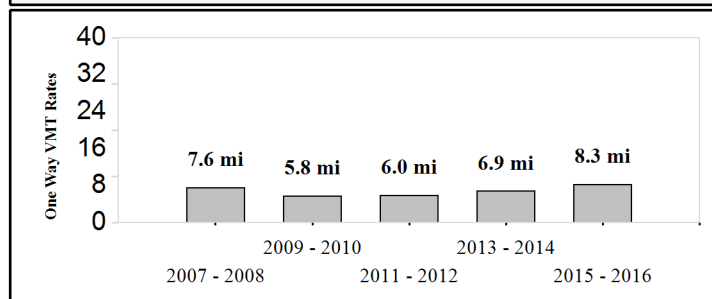
Total Estimated CTR Affected Employees at Worksite : 534

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

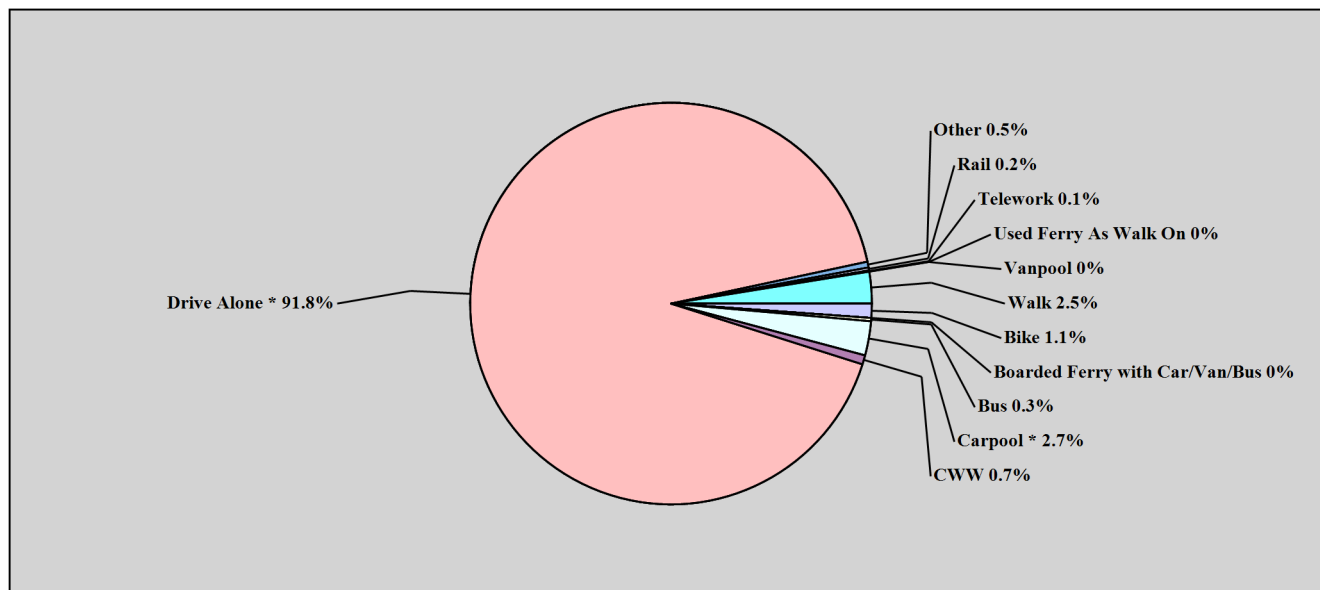
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	11.1%	12.1%	726	1761	22.2	7.6	7.2
2009 - 2010	24.1%	24.0%	433	1139	14.3	5.8	5.9
2011 - 2012	24.6%	23.6%	836	2452	30.9	6.0	6.1
2013 - 2014	21.0%	21.1%	801	2999	37.8	6.9	7.0
2015 - 2016	8.2%	8.6%	1042	1156	14.6	8.3	7.9
2017 - 2018	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Target	17.1%				Target:	6.2	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-2.9				% Change from Baseline:	9.2%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



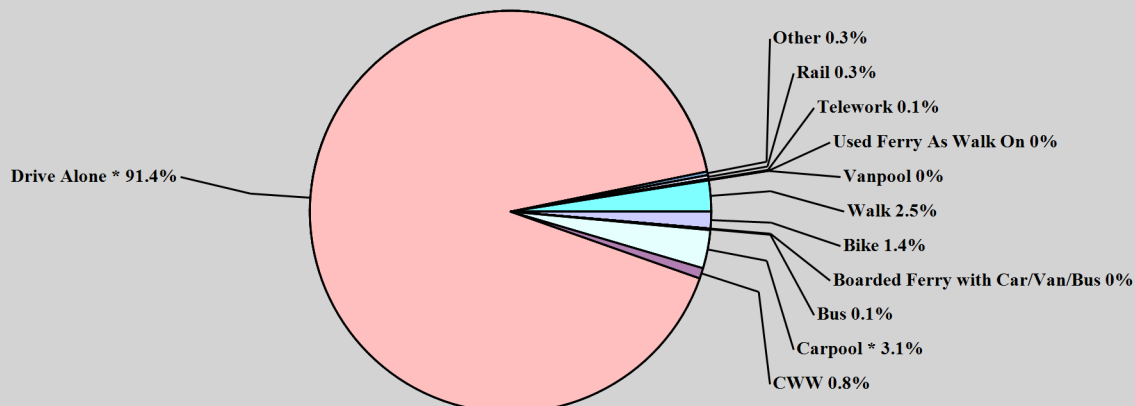
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	2,739	91.8%	79.0%	591	93.7%	88.1%
Carpool *	82	2.7%	10.2%	22	3.5%	11.5%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	8	0.3%	0.4%	2	0.3%	0.6%
Rail	7	0.2%	0.0%	1	0.2%	0.0%
Bike	34	1.1%	2.0%	12	1.9%	2.3%
Walk	76	2.5%	2.6%	21	3.3%	3.7%
Telework	3	0.1%	0.3%	2	0.3%	1.0%
CWW	22	0.7%	5.4%	13	2.1%	28.4%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	14	0.5%	0.1%	3	0.5%	0.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	2,166	91.4%	78.9%	458	95.2%	87.7%
Carpool *	73	3.1%	10.3%	19	4.0%	11.6%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	3	0.1%	0.4%	1	0.2%	0.6%
Rail	7	0.3%	0.0%	1	0.2%	0.0%
Bike	32	1.4%	2.0%	11	2.3%	2.4%
Walk	59	2.5%	2.7%	17	3.5%	3.9%
Telework	3	0.1%	0.4%	2	0.4%	1.1%
CWW	20	0.8%	5.1%	11	2.3%	27.2%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	7	0.3%	0.1%	2	0.4%	0.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	561	89%	631	100%
1 Days	11	2%	70	11%
2 Days	14	2%	59	9%
3 Days	13	2%	45	7%
4 Days	7	1%	32	5%
5 Days	16	3%	25	4%
6 or More Days	9	1%	9	1%

Count by Occupancy of Carpools and Vanpools

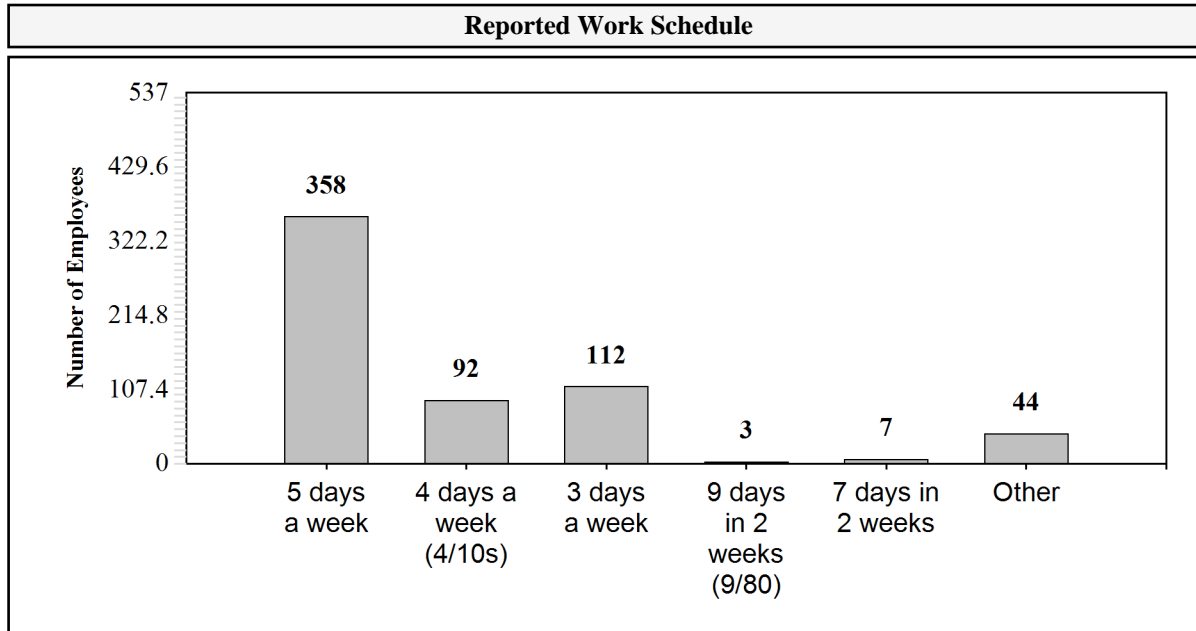
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	75
3	Carpool	7
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

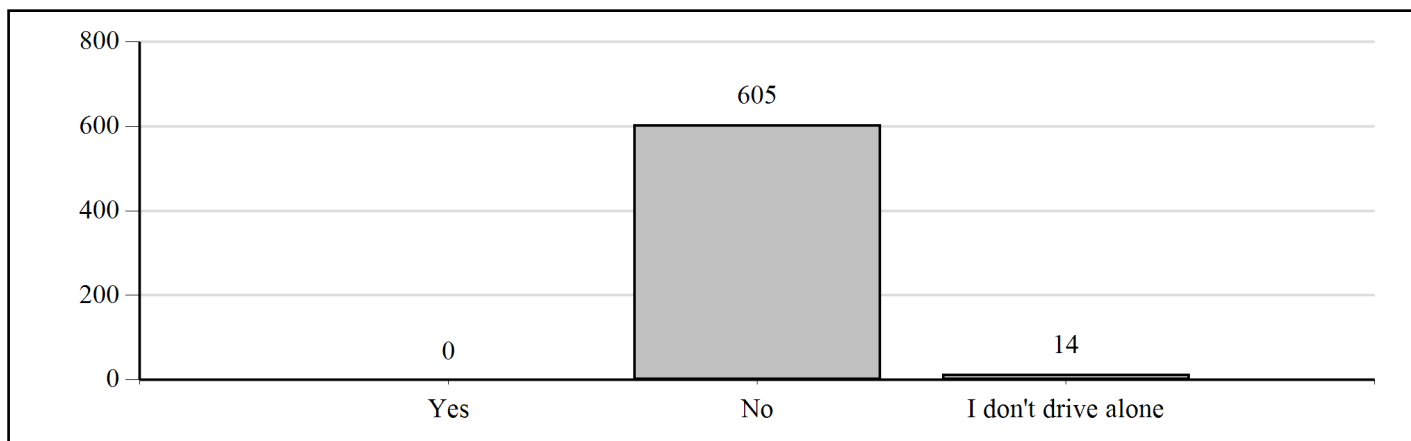
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	358	58.1%
4 days a week (4/10s)	92	14.9%
3 days a week	112	18.2%
9 days in 2 weeks (9/80)	3	0.5%
7 days in 2 weeks	7	1.1%
Other	44	7.1%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	18	2.9%
I don't telework	576	91.3%
Occasionally, on an as-needed basis	28	4.4%
1-2 days/month	2	0.3%
1 day/week	1	0.2%
2 days/week	2	0.3%
3 days/week	4	0.6%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Other	161	27.8%
To save money	96	16.6%
Personal health or well-being	87	15.0%
Driving myself is not an option	54	9.3%
Financial incentives for carpooling, bicycling or walking.	51	8.8%
Environmental and community benefits	47	8.1%
Cost of parking or lack of parking	27	4.7%
I have the option of teleworking	16	2.8%
Emergency ride home is provided	16	2.8%
Free or subsidized bus, train, vanpool pass or fare benefit	12	2.1%
Preferred/reserved carpool/vanpool parking is provided	8	1.4%
I receive a financial incentive for giving up my parking space	5	0.9%
To save time using the HOV lane	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	390	30.1%
Riding the bus or train is inconvenient or takes too long	186	14.4%
Family care or similar obligations	184	14.2%
Other	176	13.6%
My commute distance is too short	148	11.4%
My job requires me to use my car for work	91	7.0%
Bicycling or walking isn't safe	86	6.6%
I need more information on alternative modes	24	1.9%
There isn't any secure or covered bicycle parking	10	0.8%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98908	215	34.07%	953	19	0	12	0	0	15	12	0	6	0	0	12
98902	124	19.65%	541	5	0	0	0	0	12	63	0	4	0	0	0
98942	67	10.62%	306	14	0	0	0	0	3	0	3	2	0	0	0
98901	65	10.30%	287	11	0	7	0	0	0	0	0	2	0	0	0
98903	39	6.18%	156	2	0	6	5	0	2	0	0	0	0	0	0
98936	18	2.85%	83	5	0	0	0	0	0	0	0	1	0	0	0
98937	16	2.54%	73	0	0	0	0	0	0	0	0	3	0	0	0
	14	2.22%	5	10	0	0	0	0	2	1	0	0	0	0	0
98947	11	1.74%	55	2	0	0	0	0	0	0	0	0	0	0	0
98951	11	1.74%	38	9	0	0	0	0	0	0	0	0	0	0	0
98926	10	1.58%	39	3	0	0	0	0	0	0	0	0	0	0	0
98953	9	1.43%	42	0	0	0	0	0	0	0	0	0	0	0	0
98930	4	0.63%	16	2	0	0	0	0	0	0	0	0	0	0	0
98948	3	0.48%	9	0	0	0	0	0	0	0	0	0	0	0	0
98042	2	0.32%	8	0	0	0	0	0	0	0	0	0	0	0	0
989	2	0.32%	5	0	0	0	3	0	0	0	0	0	0	0	2
98900	2	0.32%	9	0	0	0	0	0	0	0	0	0	0	0	0
98909	2	0.32%	8	0	0	0	0	0	0	0	0	4	0	0	0
98944	2	0.32%	12	0	0	0	0	0	0	0	0	0	0	0	0
08001	1	0.16%	4	0	0	0	0	0	0	0	0	0	0	0	0
10989	1	0.16%	5	0	0	0	0	0	0	0	0	0	0	0	0
992	1	0.16%	2	0	0	0	0	0	0	0	0	0	0	0	0
98	1	0.16%	7	0	0	0	0	0	0	0	0	0	0	0	0
9842	1	0.16%	1	0	0	4	0	0	0	0	0	0	0	0	0
9890	1	0.16%	5	0	0	0	0	0	0	0	0	0	0	0	0
98907	1	0.16%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98927	1	0.16%	5	0	0	0	0	0	0	0	0	0	0	0	0
98932	1	0.16%	3	0	0	0	0	0	0	0	0	0	0	0	0
98935	1	0.16%	0	0	0	6	0	0	0	0	0	0	0	0	0
98939	1	0.16%	5	0	0	0	0	0	0	0	0	0	0	0	0
98983	1	0.16%	0	0	0	0	0	7	0	0	0	0	0	0	0
98992	1	0.16%	5	0	0	0	0	0	0	0	0	0	0	0	0
99349	1	0.16%	7	0	0	0	0	0	0	0	0	0	0	0	0
99350	1	0.16%	5	0	0	0	0	0	0	0	0	0	0	0	0